

## ENTSO-E ICTC Meeting No. 10

- a. Date: 08 February 2024
- b. Time: 09:00 – 15:15 (CET)
- c. Place: ENTSO-E Office (Brussels) & MS Teams

### LIST OF PARTICIPANTS

TSO	Role
50Hertz	Member
Amprion	Member
APG	Member
AST	Member
ČEPS	Member
CGES	Member
CREOS	Member
Cyprus	Member
Eirgrid	Member
Elering	Member
ELES	Member
Elia	Member
Energinet	Member
ESO	Member
Fingrid	Member
HOPS	Member
IPTO	Member
JSC EMS	Member
Litgrid	Member
MAVIR	Member
NOS BiH	Member
OST	Member
PSE	Substitute
REE	Member
REN	Member
RTE	Member
SEPS	Substitute
STATNETT	Member
Svenska Kraftnät	Member
Swissgrid	Member
TenneT TSO B.V	Member
TenneT TSO GmbH	Member
TERNA	Member

Transelectrica	Member
TransnetBW	Member

## MINUTES

### 1. Welcome and Introduction:

- a. ICTC Chair opening note
- b. Attendance verification & agenda approval
- c. 240131 Board Meeting Updates
- d. ENTSO-E Organisational Evolutions

The ICTC Chair welcomes the ICTC Members to the ICTC meeting no.10, verifies the quorum and presents the agenda.

#### For Information

The ICTC:

- ✓ **Takes note** of the updates from the ENTSO-E Board Meeting of 31/01/24.
- ✓ **Takes note** of the ENTSO-E Organisation Evolutions updates.

#### For Decision

The ICTC:

- ✓ **Notes** that the ICTC meeting no. 10 is quorate.
- ✓ **Approves** the agenda of the ICTC meeting no. 10.

### 2. ICTC Knowledge Sharing:

- a. Knowledge Sharing No. 03 Updates
- b. Planning for Knowledge Sharing No.04
- c. Framework to discuss institutionalizing the Knowledge Sharing in 2024

#### For Information

The ICTC:

- ✓ **Takes notes** of Knowledge Sharing updates.

### 3. Updates from the Steering Group ICT Security:

- a. STG ICT Security Updates

#### For Information

The ICTC:

- ✓ **Takes notes** of STG ICT Security Updates.

b. Cybersecurity Dashboard

**For Information**

The ICTC:

- ✓ **Takes notes** of Cybersecurity Dashboard Updates.

c. myENTSO-E Security Plan

**For Decision**

The ICTC:

- ✓ **Approves** the myENTSO-E SharePoint Online Security Plan, based on ENTSO-E's Generic Security Plan (GSP) version 3.0, following the endorsement of the STG ICT Security.

d. NCCS Updates

**For Information**

The ICTC:

- ✓ **Takes notes** of NCCS Updates.

**4. Updates from the Steering Group ICT Strategy:**

- a. Updates from CDS WG
  - ECCoSP Challenges

**For Information**

The ICTC:

- ✓ **Takes notes** of updates from CDS WG.

- b. Updates from EA WG
  - Hosting Strategy v1
  - VP/S Network implementation on ECP protocol

### For Decision

The ICTC:

- ✓ **Takes note** of the draft ENTSO-E Hosting Strategy (version 1).
- ✓ **Approves** the VP/S data exchange based on ECP only.

#### c. Updates from CIM WG

- Document approval:
  - Critical Network Element IG v2.5
  - Automatic frequency restoration reserves IG v1.2
  - RDF-Syntax User Guideline
  - EIC data exchange IG

### For Decision

The ICTC:

- ✓ **Approves** the of Critical Network Element IG v4.5 to be published on ENTSO-E website as part of the Manual of Procedures v3.4.
- ✓ **Approves** the publication of the automatic frequency restoration reserves (aFRR) Implementation Guide v1.2.
- ✓ **Approves** the publication of the EIC data exchange Implementation Guide v1.2 including the proposal of deprecating all the active EIC codes which will not have at least one function assigned by the end of 2024.
- ✓ **Approves** the publication of the RDF-syntax User Guide v1.0.
- ✓ **Mandates** the CIM WG to take the decision on publication of the RDF-syntax User Guide future releases.

#### ○ Non-standardised formats in RCCs processes

### For Decision

The ICTC:

- ✓ **Insists** on TSOs, RCCs and CCRs to use only standardised data formats based on CIM for data exchanges for RCC-related processes (e.g., CSA, CCC, STA and OPC).
- ✓ **Requests** TSOs, RCCs and CCRs to organise a transition plan to migrate proprietary formats to CIM (i.e., CGMES/Network Code Profiles) as already foreseen in the strategic objective “building on standardised data models” and actions 6 and 9 of the data strategy “Develop the CGMES migration principle” and “Grid data consistency”.

- Grid data consistency: PID to solve ID persistency for TYNDP models.

#### For Decision

The ICTC:

- ✓ **Acknowledges** the criticality of ensuring identifiers' persistency in the TYNDP data models exchanged in CGMES.
- ✓ **Confirms** the need from vendors to fulfil the necessary technical requirements in their CGMES exporter function to ensure high quality TYNDP data models.
- ✓ **Acknowledges** the project initiation document (PID) "Solving identifier persistency and duplication issues in TYNDP models".

#### d. Data Interoperability and Access Working Group

- ToR approval & convenor nomination

#### For Decision

The ICTC:

- ✓ **Confirms** RTE correspondent to be the convenor of the Data Interoperability and Access WG starting 8th of February 2024 for two years mandate.
- ✓ **Approves** the Terms of References of Data Interoperability and Access Working Group supporting the Joint Working Group between ENTSO-E and EU DSO Entity.

- Transfer of the Harmonisation Group activities into the JWG TF3

#### For Decision

The ICTC:

- ✓ **Approves** the transfer of Harmonisation Group activities to Joint Working Group Task Force III (TF DIM) and the subsequent closure of the Harmonisation Group, contingent upon the successful transfer and on-boarding of HG activities within the task force.

- Results of call for experts for JWG workstreams

#### For Information

ICTC:

- ✓ **Takes notes** of Result of Call for experts for JWG workstreams.

## 5. Updates from the Steering Group ICT Delivery

- a. CN Core Team
  - 2023 Final Settlement

### For Decision

- ✓ ICTC, acting as the CN MLA Steering Committee, **acknowledges** a decrease of 1,2% between the 2023 Year-End total approved by ICTC on 30 November 2023 [[Minutes](#)] and the 2023 Final Settlement calculations.
- ✓ ICTC, acting as the CN MLA Steering Committee, **acknowledges** the results of the 2023 Final Settlement Cost Control performed by the Communication Networks Core Team and **approves**:
  - 33 - CN Cost Sharing K-Factor Calculation V3.0 for 2023 Final Settlement with effective date 09.02.2024 (excel file).
  - 32 - CN Cost Sharing V2.0 for 2023 Final Settlement with effective date 09.02.2024 (excel file).
  - 34 - CN Participant Profiles V2.0 for 2023 Final Settlement with effective date 09.02.2024 (excel file).

- Routers Maintenance

### For Decision

The ICTC:

- ✓ ICTC, acting as the CN MLA Steering Committee, **authorizes** ENTSO-E Secretariat to award the contract for the PCN Routers Maintenance Services 2024 – 2032 to the selected bidder. Following the contract award, ENTSO-E shall finalise the contract and progress the signature between ENTSO-E and the selected supplier.

- CORESO Data Centre move to EBRC

### For Decision

Following CN CT assessment and Steering Groups ICT Delivery, Security and Strategy endorsement, ICTC **acknowledges**:

- ✓ The request to move its IT, and PCN interconnection point, from the current TSO's premises to the selected supplier's Data Center.
- ✓ The connection is made through dedicated hardware managed by its staff.
- ✓ The design of the to-be interconnection to PCN is compliant to the CN MLA and CN framework documents including CN Security Plan.

- EH Flow Segregation

### For Decision

The ICTC, based on the endorsement of STG ICT Delivery, STG ICT Security and STG ICT Strategy:

- ✓ **Approves** the PID of the "EH Flow Segregation Project".
- ✓ **Acknowledges** the appointment by CNCT of RTE correspondent as Project Manager.
- ✓ **Mandates** the Steering Group ICT Delivery to monitor this project within the CN MLA framework and CN CT support.

- Elia Procurement Support

### For Decision

ICTC, acting as the CN MLA Steering Committee:

- ✓ **Notes** the presented comparison between the four received offers.
- ✓ **Authorizes** ENTSO-E Secretariat to sign a contract for the procurement support with the selected supplier. In case that for any reason the contract negotiation with the selected supplier is not successful, ENTSO-E can negotiate and sign the support contract with the second preferred supplier.
- ✓ **Approves** that the cost of the procurement services related to the PCN Leased Lines public tender will be covered by the CN MLA budget.

### b. OPC STA

- Updated ToR of OPC/STA TT
- Call for nomination status

**For Information**

ICTC:

- ✓ **Takes notes** of the updated ToR of OPC/STA TT.
- ✓ **Takes notes** of the call for nomination status.

- c. Transparency Platform
  - TP Redesign Project

**For Decision**

ICTC:

- ✓ **Approves** the decision to proceed with the option 1(a) June 2025 aligned with the recommendation of TP Steering Group.

- d. OPDE
  - MVS Agreement amendment 5.1

**For Decision**

ICTC:

- ✓ **Approves** the MVS Agreement 5.1 Amendment.

- e. VPS CT
  - Synchronization of Baltic TSOs – Use of test system

**For Decision**

ICTC:

- ✓ **Endorses** the planning for the adherence of the Baltic TSOs to the RGCE User Group of the VP MLA.
- ✓ **Endorses** the use of the VP test system for integration tests by the Baltic TSOs prior the signing of the adherence to the RGCE user group scheduled for the 2nd quarter of 2024.
- ✓ **Authorizes** the VP Operating Entity to conduct the proposed integration tests for the participation in the RGCE scheduling process with the Baltic TSOs.
- ✓ **Approves** the inclusion of the Baltic TSOs as observer members to the ECP over PCN for VP/S project until their adherence takes effect.



f. EAS CT

- Updated Terms of Reference of CT EAS (call for candidature for CT EAS Solution Delivery sub-team convenor).

**For Decision**

ICTC, based on the endorsement STG ICT Delivery:

- ✓ **Approves** the updated terms of reference of Core Team EAS, implementing the SOC/ICTC governance model as approved in EAS amendment 5.

- PID for EAS Upgrade (call for candidature for EAS Upgrade Project Manager)

**For Decision**

ICTC, based on the endorsement STG ICT Delivery:

- ✓ **Approves** the PID for EAS Upgrade project, with the objective of the preparation of the future RFP for the replacement of the current EAS.

g. MARI & PICASSO

- PID Endorsement

**For Decision**

ICTC:

- ✓ **Approves** the migration scope and plan of MARI and PICASSO relevant interfaces towards PCN.
- ✓ **Approves** the migration coordinator proposed by the balancing projects.
- ✓ **Approves** the migration approach as described within the project initiation document.
- ✓ **Approves** the costs estimated by the migration project.

h. SOC-ICTC Transition

**For Decision**

1. Decisions relating to the SOC-ICTC governance transition.

ICTC:

- ✓ **Acknowledges** the Amendment Agreement to the EAS DEDA reflecting the SOC-ICTC transition, including the consolidated EAS DEDA v.5.0, with Effective Date 1 January 2024.
- ✓ **Acknowledges** the Amendment Agreement to the RSC Services MLA reflecting the SOC-ICTC transition, including the consolidated RSC Services MLA v.7.0, with Effective Date 1 January 2024.
- ✓ **Acknowledges** the Amendment Agreement to the MVS Agreement reflecting the SOC-ICTC transition, including the consolidated MVS Agreement v.5.0, with Effective Date 1 January 2024.
- ✓ **Acknowledges** the Amendment Agreement to the VP MLA reflecting the SOC-ICTC transition, including the consolidated VP MLA v.3.0, with Effective Date 1 January 2024.

## 2. Other MLA Amendments

ICTC:

- ✓ **Acknowledges** the amendment to MVS Agreement Annex 4 to reflect:
  - the ASC service cost decrease in the PSE and RTE Participant Profiles for 2023,
  - the CGM Creation process cost increase for the RCCs participating to this process to reflect their FTE costs changes associated with the delivery of this service in their Participant Profiles for 2024, and
  - the PEVF hosting cost increase in the Amprion Participant Profile for 2024

ICTC acknowledges the amendment to the VP MLA Annex I-2 to reflect the PEVF and RGCE hosting cost increase for 2024 for the CGM User Group and the RGCE User Group.

## 3. Decision delegation annexes

ICTC:

- ✓ **Approves** the ICTC decision delegations as described in the cover note to be included in the following Delegation Annexes:
  - EAS DEDA – Annex 13, with Effective Date 1 January 2024.
  - VP MLA- Annex I-7, with Effective Date 1 January 2024.
  - MVS Agreement - Annex 10, with Effective Date 1 January 2024.
  - RSC Services MLA - Annex 14, with Effective Date 1 January 2024.

### i. Project Monitoring

#### For Information

The ICTC:

- ✓ **Takes notes** of the project monitoring activities.

## 6. PPM:

a. Updates & Next steps

**For Information**

The ICTC:

- ✓ **Takes notes** of PPM Phase II Updates.

**7. ICT Dashboard**

a. Review of the December Dashboard

The ICT Dashboard report covers the month of 2023 December KPIs.

**For Information**

The ICTC:

- ✓ **Takes notes** of the ICT dashboard.

**8. IT Council**

- a. Updates from Round II
- b. Next Steps
- c. Budget Process Time

**For Information**

The ICTC:

- ✓ **Takes note** of the presentation on IT Council.
- ✓ **Takes note** of the 2025 indicative budget planning timeline.

**9. AOB & ICTC Meeting Closing**

a. Next steps & closing note

**For Decision**

The ICTC Chair:

- ✓ **Closes** the ICTC Meeting no. 10.